



MISSOURI DEPARTMENT OF NATURAL RESOURCES
AIR POLLUTION CONTROL PROGRAM
P.O. BOX 176, JEFFERSON CITY, MO 65102-0176
**APPLICATION FOR AUTHORITY TO CONSTRUCT
PERMIT BY RULE NOTIFICATION
LIVESTOCK MARKETS AND LIVESTOCK OPERATIONS**

APCP USE ONLY

CHECK NO.	CHECK RECEIVED (MM/DD/YY)
CHECK AMOUNT \$	CHECK DATE (MM/DD/YY)
PROJECT NO.	PERMIT NO.

SECTION A: GENERAL NOTIFICATION INFORMATION – ALL NOTIFICATIONS MUST BE ACCOMPANIED BY A \$700 FEE.

SECTION A-1: GENERAL INSTALLATION INFORMATION

1. INSTALLATION NAME		2. FIPS	3. PLANT NO.
4. INSTALLATION STREET ADDRESS			
5. INSTALLATION MAILING ADDRESS			
6. CITY		STATE MO	ZIP CODE
7. COUNTY NAME	8. 1/4, of 1/4, of SECTION TOWNSHIP RANGE		
9. PARENT COMPANY			
10. PARENT COMPANY MAILING ADDRESS			
11. CITY		STATE	ZIP CODE
12. INSTALLATION CONTACT PERSON		13. CONTACT PERSON'S TITLE	
14. CONTACT PERSON'S MAILING ADDRESS			
15. INSTALLATION CONTACT TELEPHONE NO. ()		16. INSTALLATION CONTACT FAX NO. ()	
17. INSTALLATION CONTACT E-MAIL ADDRESS			
18. PROJECTED DATE TO COMMENCE CONSTRUCTION		19. PROJECT DATE OF OPERATION STARTUP	

SECTION A-2: INSTALLATION DESCRIPTION

20.

SECTION A-3: CERTIFICATION STATEMENT

I certify that I have personally examined and am familiar with the information in this application and believe that the information submitted is accurate and complete. I am aware that making a false statement or misrepresentation in this application is grounds for denying or revoking this permit.

21. SIGNATURE OF RESPONSIBLE OFFICIAL		22. DATE
23. TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL	24. RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER ()	
25. TITLE OF RESPONSIBLE OFFICIAL		

SECTION B: SPECIAL CONDITIONS FOR LIVESTOCK MARKETS AND LIVESTOCK OPERATIONS

Construction and operation of this new air pollution source is subject to the special conditions listed below. These special conditions are based on the authority granted to the Missouri Air Pollution Control Program by the Missouri Air Conservation Law (specifically RSMo. 643.075) and by the Missouri Rules listed in Title 10, Division 10 of the Code of State Regulations (specifically 10 CSR 10-6.062 "Construction Permits by Rule").

Please indicate by marking the appropriate box as to whether or not the emission source complies with the rule listed in the applicable emission limit or standard. If any of the applicable emission source boxes are checked no, your source is not eligible for a crematories and animal incinerators permit by rule.

This Permit By Rule applies only to Livestock Markets and Livestock Operations constructed after November 30, 2003. This Permit By Rule also applies to any manure storage and application systems directly associated with the Livestock Market and Livestock Operations.

SPECIAL CONDITION	EMISSION SOURCE COMPLY?	APPLICABLE EMISSION LIMIT OR STANDARD	METHOD OF COMPLIANCE
10 CSR 10-6.062(3)(B)4.A.	<input type="checkbox"/> YES <input type="checkbox"/> NO	<p>All facilities shall implement the following building cleanliness and ventilation practices:</p> <p>Buildings shall be cleaned thoroughly between groups of animals.</p> <p>Manure and spilled feed shall be scraped from aisles on a regular basis, at least once per week.</p> <p>Ventilation fans, louvers, and cowlings shall be regularly cleaned to prevent excessive buildup of dust, dirt, or other debris that impairs performance of the ventilation system.</p> <p>Air inlets shall be cleaned regularly to prevent excessive buildup of dust, dirt, or other debris that reduces airflow through the inlets.</p> <p>Ceiling air inlets shall be adjusted to provide adequate airflow (based on design ventilation rates) to the building interior.</p> <p>For high-rise structures, the manure storage area must include engineered natural or mechanical ventilation. This ventilation must be maintained and cleaned regularly to prevent excessive buildup of dust, dirt, or other debris that impairs performance of ventilation system.</p> <p>For deep-bedded structures, bedding and/or litter used in the animal living area must be maintained in a reasonably clean condition. Indications that the bedding is not reasonably clean include extensive caking, manure coating animals or birds, and the inability to distinguish bedding material from manure. Bedding or litter with excessive manure shall be removed and replaced with clean bedding material.</p> <p>For automatic feed delivery systems, feed lines shall have drop tubes that extend into the feeder to minimize dust generation.</p>	Equipment is properly functional, and proper work practices are followed.

SECTION B: SPECIAL CONDITIONS FOR LIVESTOCK MARKETS AND LIVESTOCK OPERATIONS (CONTINUED)

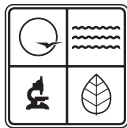
SPECIAL CONDITION	EMISSION SOURCE COMPLY?	APPLICABLE EMISSION LIMIT OR STANDARD	METHOD OF COMPLIANCE
10 CSR 10-6.062(3)(B)4.B.	<input type="checkbox"/> YES <input type="checkbox"/> NO	<p>All facilities shall implement the following manure storage practices:</p> <p>Buildings with flush alleys, scrapers, or manure belts shall be operated to remove manure on a regular schedule, at least once daily.</p> <p>Buildings with shallow pits, four feet (4') deeps or less, shall be emptied on a regular schedule, at least once per day.</p> <p>Feed, other than small amounts spilled by the animals, shall not be disposed of in the manure storage system.</p> <p>All lagoons shall be regularly monitored for solids buildup, at least once every five years. Lagoon sludge shall be removed and properly disposed of when the sludge volume equals the designed sludge volume.</p> <p>Manure compost piles or other windrows shall be turned or otherwise mixed regularly so that the temperature within the pile or windrow is maintained between one hundred five degrees Fahrenheit (105°F) and one hundred fifty degrees Fahrenheit (150°F)</p>	Equipment is properly functional, and proper work practices are followed.
10 CSR 10-6.062(3)(B)4.C.	<input type="checkbox"/> YES <input type="checkbox"/> NO	<p>The operator shall consider wind direction and velocity when conducting surface land application, and manure shall not be applied within five hundred (500') feet from a downwind inhabited residence.</p>	Proper work practice.
10 CSR 10-6.062(3)(B)4.D.	<input type="checkbox"/> YES <input type="checkbox"/> NO	<p>Dead animals shall not be disposed of in the manure storage system unless the system is specifically designed and managed to allow composting of dead animals. Dead animals shall be removed from buildings daily.</p>	Proper work practice.

SECTION C: OTHER POTENTIALLY APPLICABLE REQUIREMENTS

This section is intended to identify regulations that may apply to this installation, there may be others not listed that apply. Please consult the appropriate sections in the Code of Federal Regulations (CFR) and Code of State Regulations (CSR) for the full text of the applicable requirements.

Please Note: This permit allows you to construct and operate your air contaminant source(s), but in no way relieves you of your obligation to comply with all applicable provisions of the Missouri Air Conservation Law, regulations of the Missouri Department of Natural Resources, and other applicable federal, state, and local laws and ordinances.

REGULATION OR CONSTRUCTION PERMIT REFERENCE	APPLICABLE EMISSION LIMIT OR STANDARD	METHOD OF COMPLIANCE
10 CSR 10-2.100, 10-3.030, or 10-4.090, 10-5.070 Open Burning Restrictions	Shall not conduct, cause, permit or allow a salvage operation, the disposal of trade wastes or burning of refuse by open burning.	Any person intending to engage in open burning shall submit a request to the Director.
10 CSR 10-2.070, 10-3.090 or 10-4.070, Restriction of Emission of Odors	No person may cause, permit or allow the emission of odorous matter in concentrations and frequencies or for durations that odor can be perceived when air is diluted to 1:7 volumes of odorous to odor-free air for 2 separate trails not less than 15 minutes apart within 1 hour.	No odor violations noted, if and when scentometer readings are taken.
10 CSR 10-6.050, Start-up, Shutdown and Malfunction Conditions	Shall not commence construction or modification of any installation subject to this rule; begin operation after construction or modification; or begin operation of any installation which has been shut down longer than 5 years without first obtaining a permit.	In the event of a malfunction, which results in excess emissions that exceed 1 hour, the permittee shall implement corrective action and submit reports.
10 CSR 10-6.065, Operating Permits	The permittee shall comply with all applicable requirements identified in the operating permit (OP); file for timely renewal of this OP; and retain a copy of the OP on-site and make available to any MDNR personnel upon request.	The permittee shall submit an annual compliance certification in accordance with the regulation. The permittee shall maintain a current equipment list on-site with the date of installation of the equipment.
10 CSR 10-6.110, Submission of Emission Data, Emission Fees and Process Information	Submittal of Emission Inventory Questionnaire (EIQ) and emission fees by frequency noted in 10 CSR 10-6.110.	The permittee shall complete and submit an EIQ in accordance with 10 CSR 10-6.110.



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INSTRUCTIONS

By submitting your notification, you are accepting all conditions and terms stated in this form. If you find the special conditions listed in Section B unacceptable, you may choose to submit a construction permit application and undergo a case-by-case review.

Please refer to the following line-by-line instructions to complete the notification. The notification, along with the \$700.00 fee, should be mailed to:

Air Pollution Control Program
Permit-By-Rule
P.O. Box 176
Jefferson City, Missouri 65102

You must also retain a copy of the notification at the installation and make it immediately available to any inspector.

Once the fee and notifications have been mailed or hand-delivered, you are free to begin construction of your project under the special conditions that you have accepted.

The Air Pollution Control Program will send you a letter acknowledging receipt of your notification with a permit number and a project number for agency tracking purposes.

A copy of this electronic package may be obtained from the Department of Natural Resources Air and Land Protection Division's web site at: <http://www.dnr.mo.gov/alpd/apcp/PermitInfo.htm>.

If you have any questions about the notification form or the permit-by-rule notification procedure, please feel free to contact the Permit Section at (573) 751-4817.

NOTIFICATION FORM INSTRUCTIONS

- 1.) **Installation Name:** Enter the official company name and/or plant designation for the installation that is making the permit-by-rule notification.
- 2.) **FIPS Number:** Enter the official FIPS Number (3 digit code) which corresponds to the county name for the county in which the installation is located. Please refer to <http://www.itl.nist.gov/fipspubs/co-codes/mo.txt> for a listing. The FIPS number in combination with the Plant Number provides the identification/tracking information for the installation in the State/Federal databases.
- 3.) **Plant Number:** Enter the official Plant Number that has been assigned to the installation by the respective State or Local Agencies. If you do not know your plant number, please leave blank.
- 4.) **Installation Street Address:** Enter the street address of the physical location of installation.
- 5.) **Installation Mailing Address:** Enter the mailing address if that address is different from the street address.
- 6.) **City, State and Zip Code:** Enter the City, State and Zip Code of the physical location of the installation.
- 7.) **County:** Enter the county in which the installation is located.
- 8.) **Section, Township, Range:** Enter the appropriate information on the Section, Township and Range in which the installation is located.
- 9.) **Parent Company:** Complete this block if this installation is totally or partially owned by another company.
- 10.) **Parent Company Mailing Address:** Complete this block if this installation is totally or partially owned by another company.
- 11.) **Parent Company City, State and Zip Code:** Complete this block if this installation is totally or partially owned by another company.
- 12.) **Installation Contact Person:** Enter the name of the person who is most familiar with the operations of the installation and who can answer any questions regarding information about the installation.
- 13.) **Contact Person's Title:** Enter the title of the contact person.
- 14.) **Contact Person's Mailing Address:** Enter the mailing address for the Contact Person.
- 15.) **Installation Contact Person's Telephone Number:** Enter the Contact Person's telephone number.
- 16.) **Installation Contact Person's Fax Number:** Enter the Contact Person's fax number.

NOTIFICATION FORM INSTRUCTIONS (CONTINUED)

- 17.) **Installation Contact Person's E-Mail Address:** Enter the Contact Person's e-mail address.
- 18.) **Projected Date to Commence Construction:** Enter the date you intend to commence construction of your installation.
- 19.) **Projected Date of Operation Startup:** Enter the date you plan to begin operation with the installation.
- 20.) **Installation Description:** Enter the general product manufactured, the material handled by your installation and principal activity that is performed at this installation.
- 21.) **Signature of Responsible Official:** Enter the signature of the installation's official, certifying that the notification is accurate and complete. Notifications without a signed certification are not considered complete. A responsible official is:
1. The president, secretary, treasurer or vice-president of a corporation in charge of a principal business function, or any other person who performs similar policy and decision-making functions for the corporation or a duly authorization representative of this person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit and either-
 - a) The facilities employ more than 250 person or have a gross annual sales or expenditures exceeding twenty-five million dollars (in second quarter 1980 dollars); or
 - b) The delegation of authority to his representative is approved in advance by the permitting authority.
 2. A general partner in a partnership or the proprietor in a sole proprietorship.
 3. Either a principal executive officer or a ranking elected official in a municipality, state, federal, or other public agency. For the purpose of this part, a principal executive officer of a federal agency includes the chief executive officer having responsibility for the operations of a principal geographic unit of the agency; or
 4. The designated representative of an affected source insofar as actions, standards, requirements or prohibitions under Title IV of the Clean Air Act or the regulations promulgated under the Act are concerned or the designated representative for any purposes under Part 70.
- 22.) **Date:** Enter the date that the Signature of the Responsible Official was obtained.
- 23.) **Type or Print Name of Responsible Official:** Type or print the name of the Responsible Official signing in item 21.
- 24.) **Responsible Official's Telephone Number:** Enter the telephone number where the Responsible Official may be contacted who signed in item 21.
- 25.) **Title of Responsible Official:** Enter the official title of the Responsible Official from item 21.